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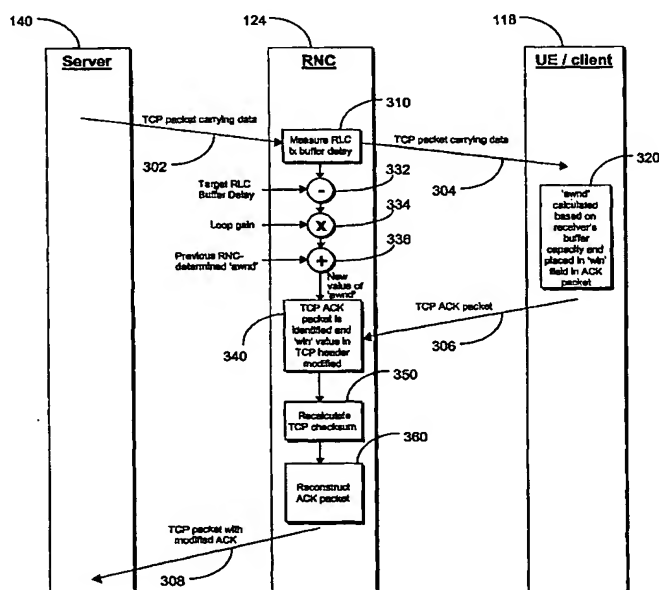
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#### Declarations under Rule 4.17:

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(54) Title: METHOD AND ARRANGEMENT FOR TCP FLOW CONTROL



(57) Abstract: An arrangement (124) and method (310-360) for Transmission Control Protocol (TCP) flow control in a communication system, by: determining delay in a transmit buffer of the system; and modifying TCP window size dependent on the determined delay. An indication of modified TCP window size is preferably sent to a TCP server (140) of the system in an acknowledge packet (310). The invention is particularly suitable for TCP flow control in wireless communication systems (e.g., UTRA) systems, and has the advantage that RTT (i.e., the latency of the system) can be substantially guaranteed, irrespective of the throughput that a user is allocated.



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